

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031821\
 Data File : P0076322.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2021 23:34
 Operator : DD\AJ
 Sample : M1712-17
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EXTERNAL-PAD-COMP

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 09:24:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.921	3.934	921214	642634	16.216	15.403
2)	SA Decachlor...	10.922	9.193	684082	1442941	17.785	37.579m#
Target Compounds							
21)	L5 AR-1248-1	6.244	5.182	168666	131317	178.904	191.205
22)	L5 AR-1248-2	6.539	5.442	199893	193974	132.697	149.919
23)	L5 AR-1248-3	6.756	5.486	270887	183491	156.183	143.554
24)	L5 AR-1248-4	7.187	5.669	365781	250061	207.909	170.056
25)	L5 AR-1248-5	7.228	6.091	537120	288762	303.692	186.712 #
26)	L6 AR-1254-1	7.156	6.047	360635	493738	175.971	216.030
27)	L6 AR-1254-2	7.387	6.206	1125585	344511	362.209	173.947 #
28)	L6 AR-1254-3	7.769	6.625	640627	680590	201.365	225.957
29)	L6 AR-1254-4	8.065	6.864	575206	538761	274.543	305.301
30)	L6 AR-1254-5	8.494	7.292	983125	997974	428.065	381.187
31)	L7 AR-1260-1	7.935	6.762	370200	492819	159.224	239.897 #
32)	L7 AR-1260-2	8.201	6.959	590948	628448	231.441	259.128
33)	L7 AR-1260-3	8.567	7.111	274258	468802	138.342	207.283 #
34)	L7 AR-1260-4	8.794	7.593	560686	238873	248.184	123.962 #
35)	L7 AR-1260-5	9.123	7.841	628214	798311	153.690	180.571

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Operator : DD\AJ
Sample : M1712-17
Misc :
ALS Vial : 33 Sample Multiplier: 1

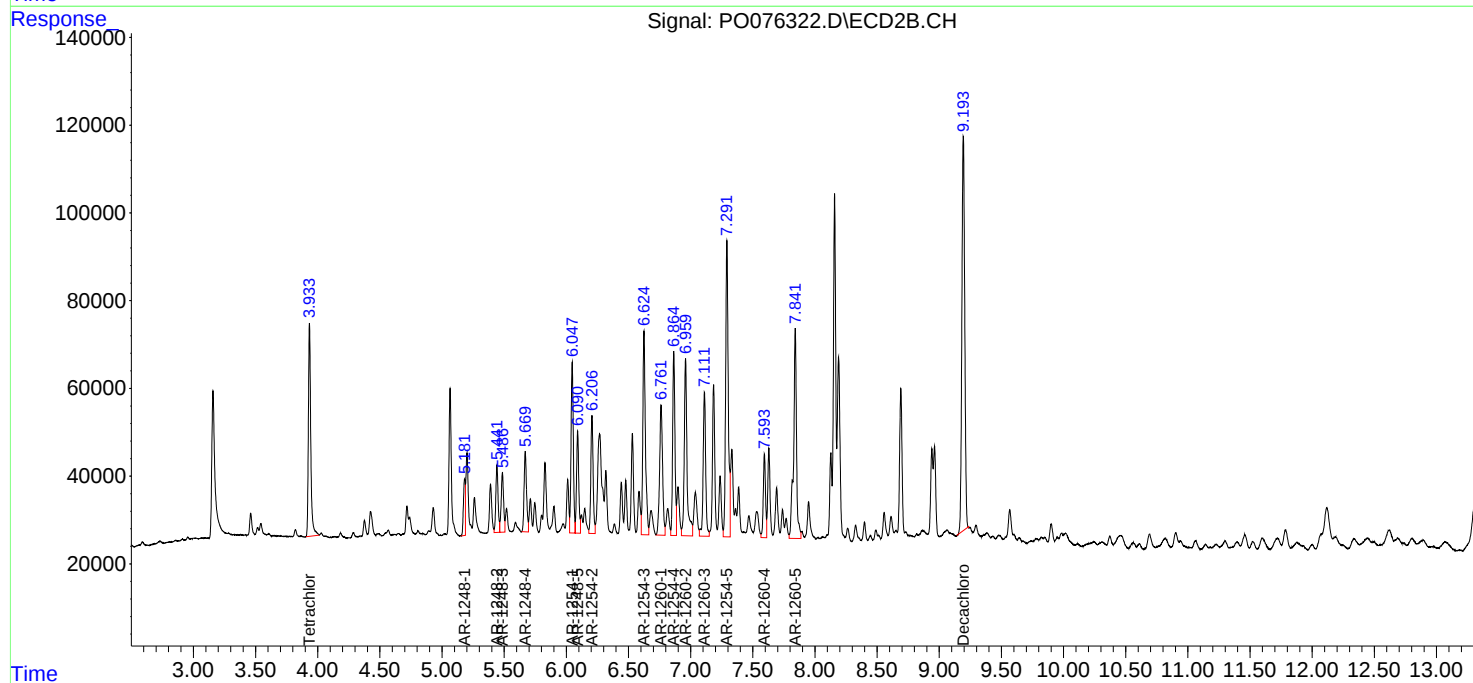
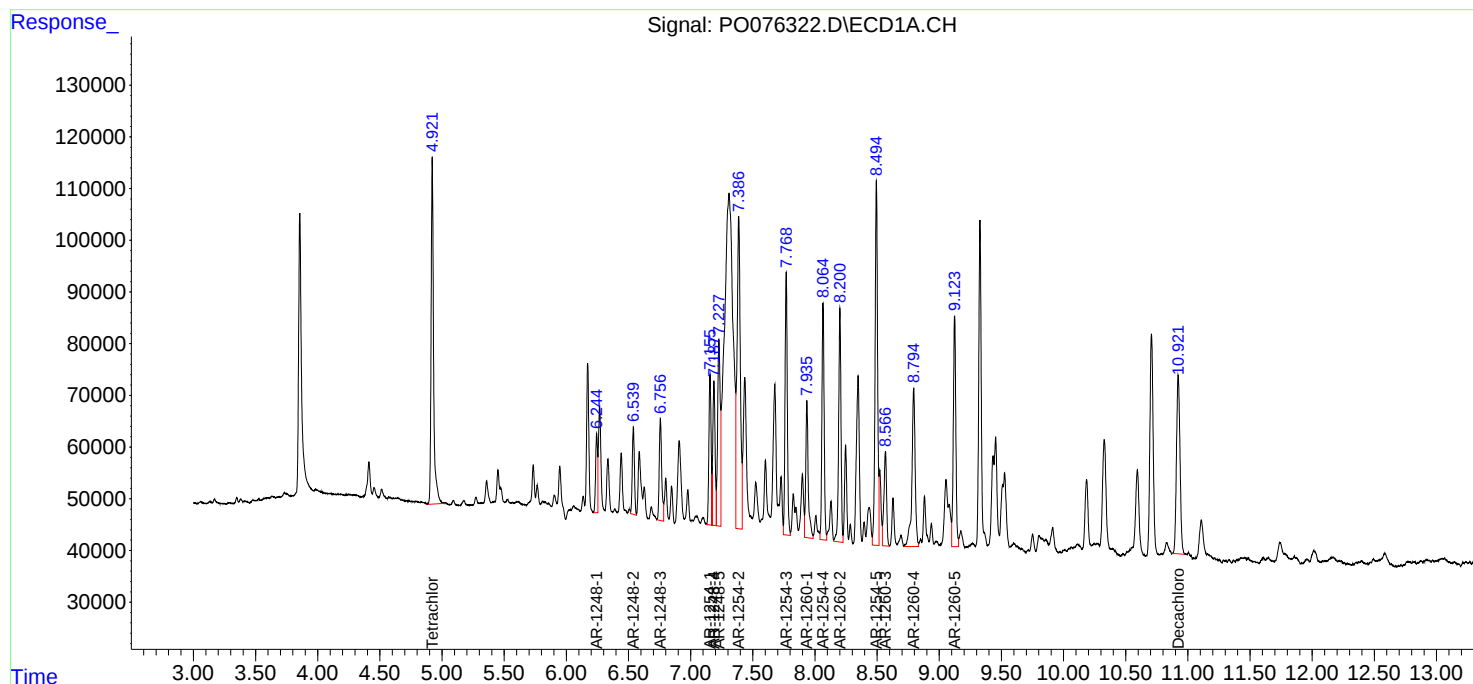
Instrument :
ECD_O
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EXTERNAL-PAD-COMP

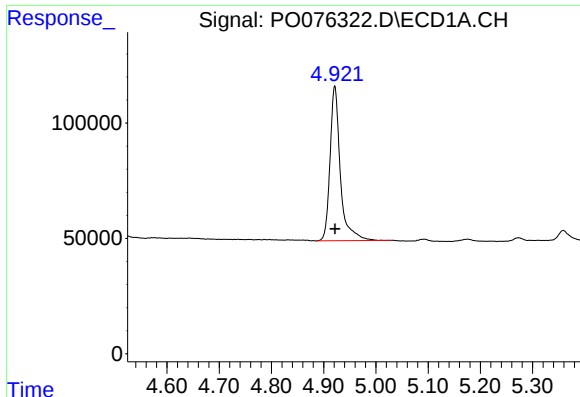
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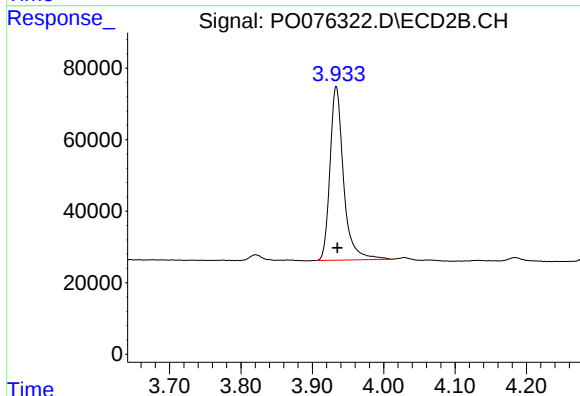
#1 Tetrachloro-m-xylene

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 921214
Conc: 16.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-COMP

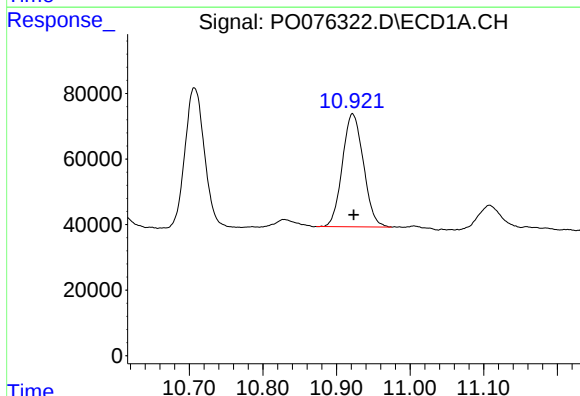
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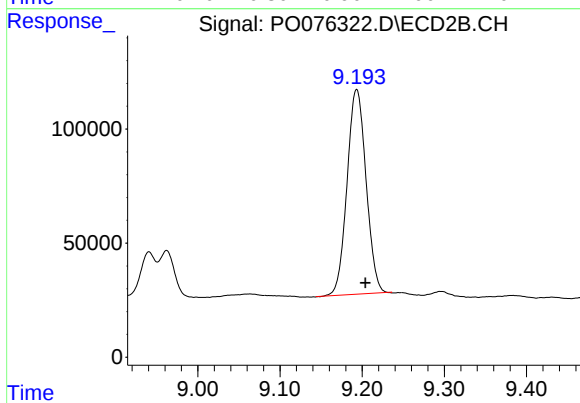
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.002 min
Response: 642634
Conc: 15.40 ng/ml



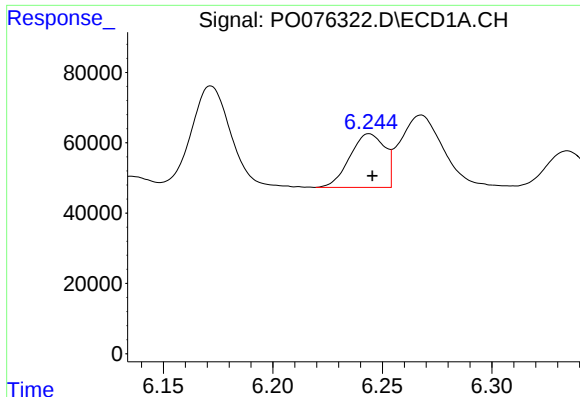
#2 Decachlorobiphenyl

R.T.: 10.922 min
Delta R.T.: -0.002 min
Response: 684082
Conc: 17.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.193 min
Delta R.T.: -0.011 min
Response: 1442941
Conc: 37.58 ng/ml m



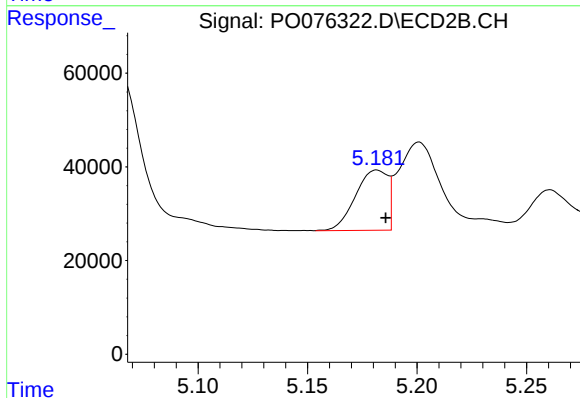
#21 AR-1248-1

R.T.: 6.244 min
Delta R.T.: -0.001 min
Response: 168666
Conc: 178.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-COMP

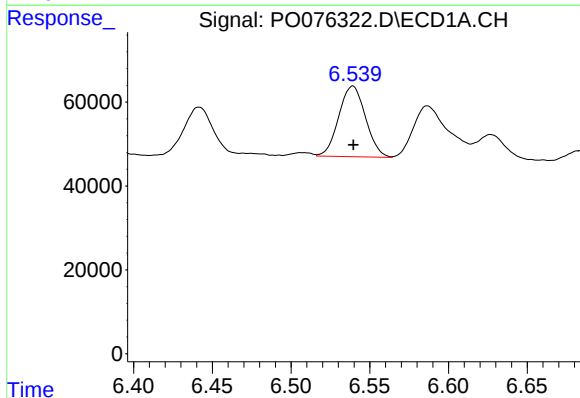
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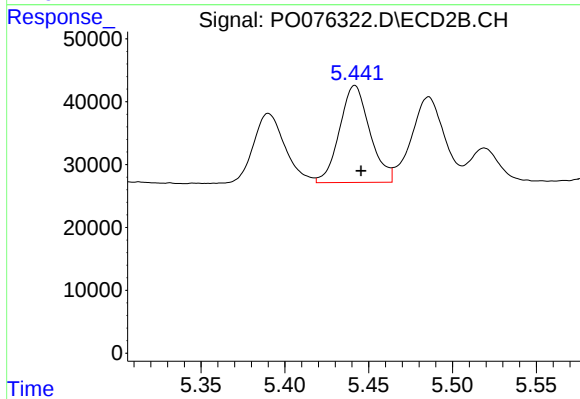
#21 AR-1248-1

R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 131317
Conc: 191.20 ng/ml



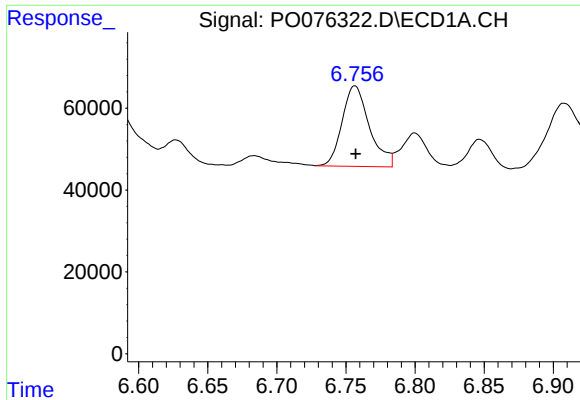
#22 AR-1248-2

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 199893
Conc: 132.70 ng/ml



#22 AR-1248-2

R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 193974
Conc: 149.92 ng/ml



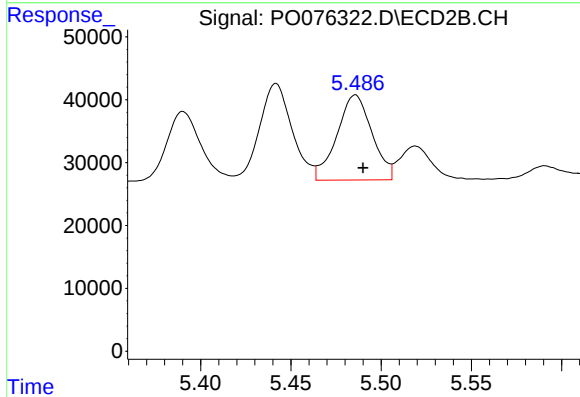
#23 AR-1248-3

R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 270887
Conc: 156.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-COMP

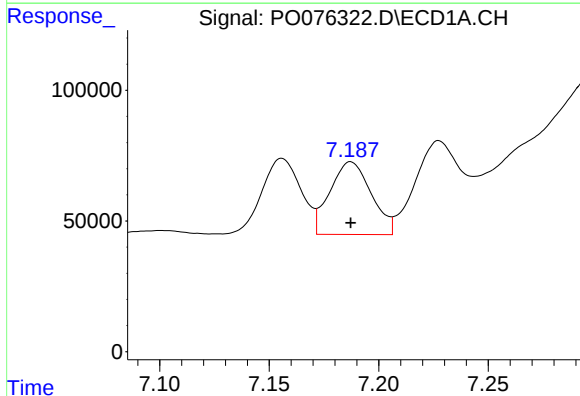
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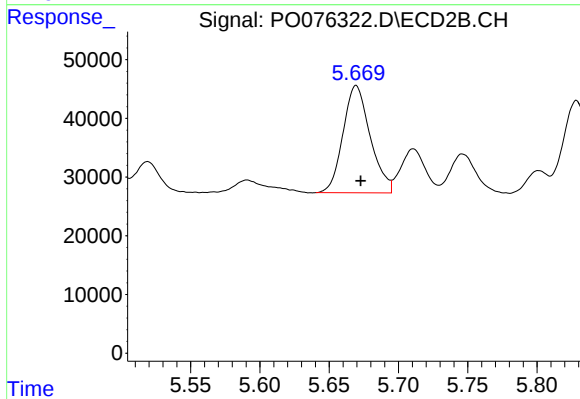
#23 AR-1248-3

R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 183491
Conc: 143.55 ng/ml



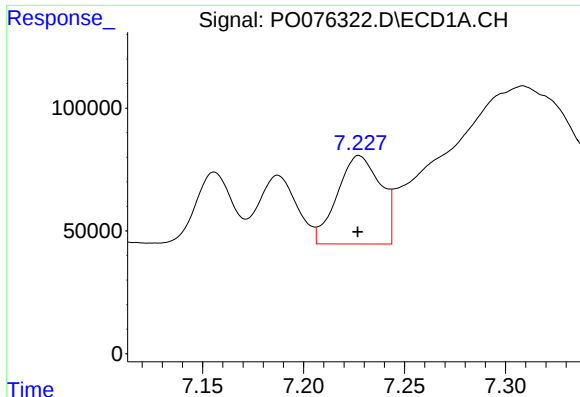
#24 AR-1248-4

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 365781
Conc: 207.91 ng/ml



#24 AR-1248-4

R.T.: 5.669 min
Delta R.T.: -0.003 min
Response: 250061
Conc: 170.06 ng/ml



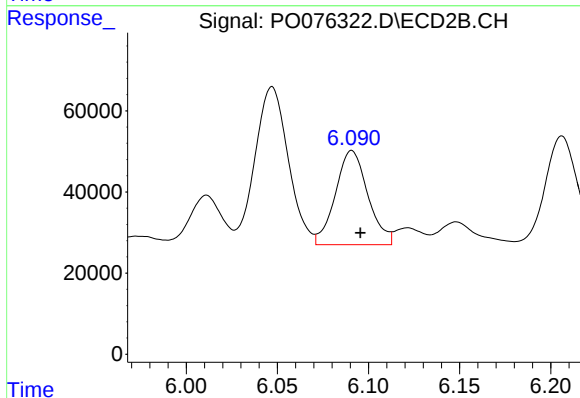
#25 AR-1248-5

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 537120
Conc: 303.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-COMP

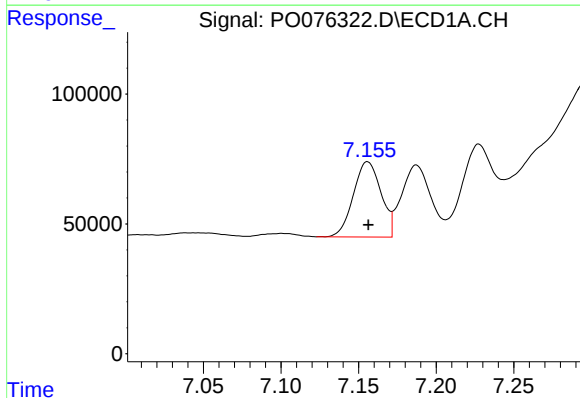
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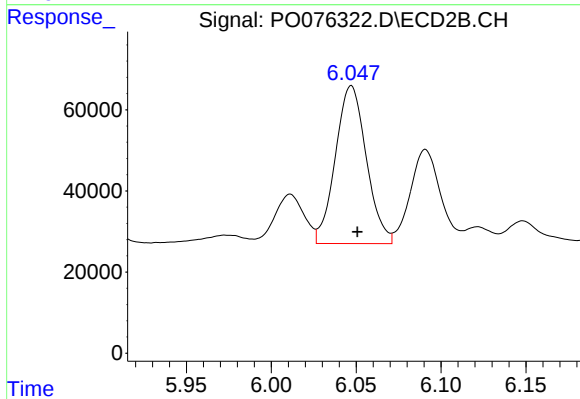
#25 AR-1248-5

R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 288762
Conc: 186.71 ng/ml



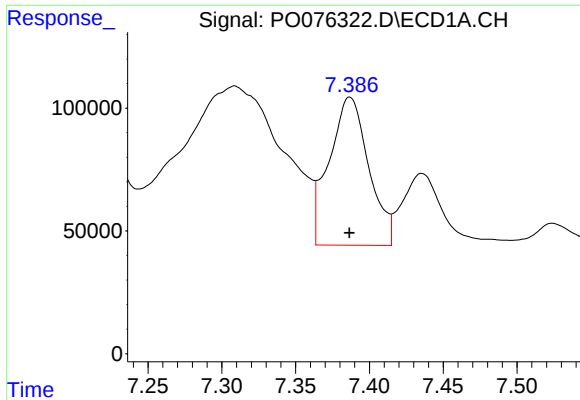
#26 AR-1254-1

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 360635
Conc: 175.97 ng/ml



#26 AR-1254-1

R.T.: 6.047 min
Delta R.T.: -0.004 min
Response: 493738
Conc: 216.03 ng/ml



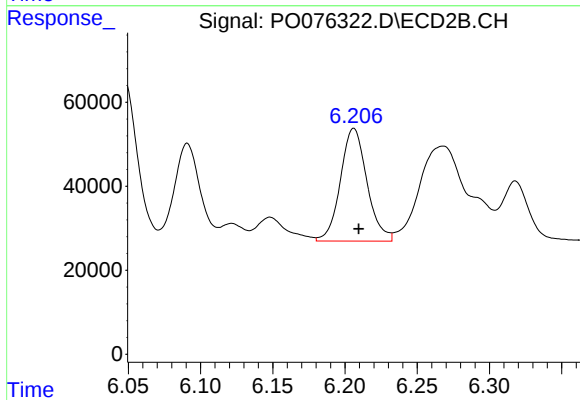
#27 AR-1254-2

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 1125585
Conc: 362.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-COMP

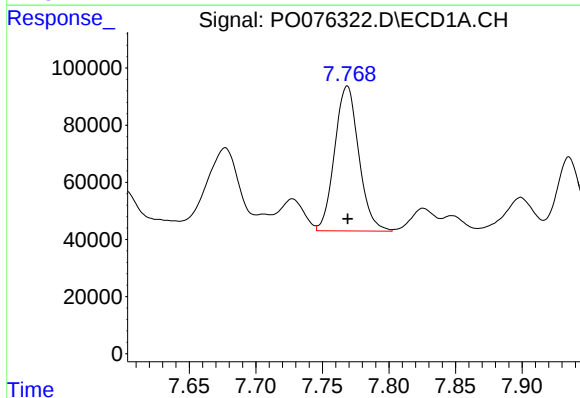
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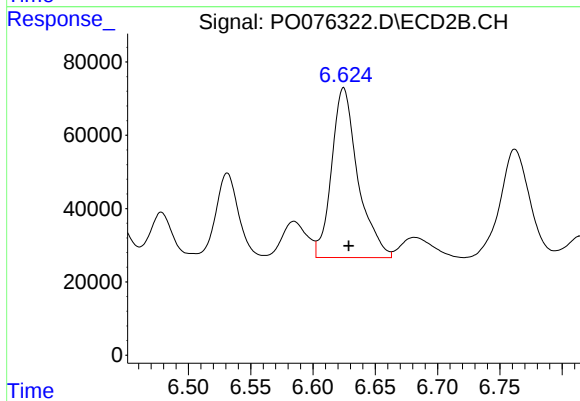
#27 AR-1254-2

R.T.: 6.206 min
Delta R.T.: -0.003 min
Response: 344511
Conc: 173.95 ng/ml



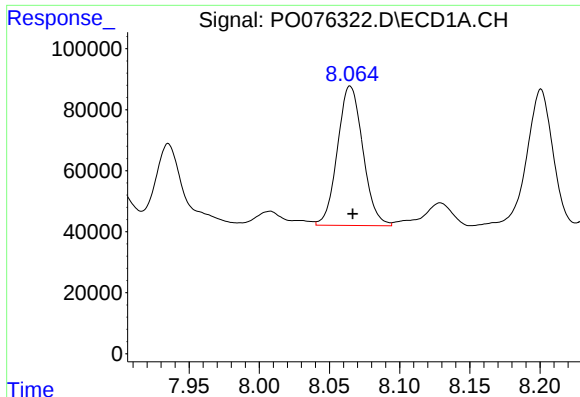
#28 AR-1254-3

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 640627
Conc: 201.36 ng/ml



#28 AR-1254-3

R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 680590
Conc: 225.96 ng/ml



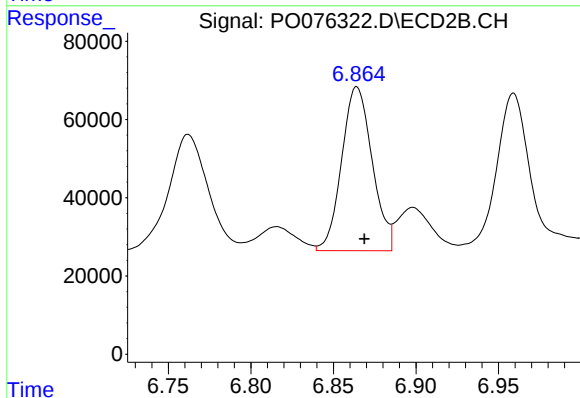
#29 AR-1254-4

R.T.: 8.065 min
Delta R.T.: -0.002 min
Response: 575206
Conc: 274.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-COMP

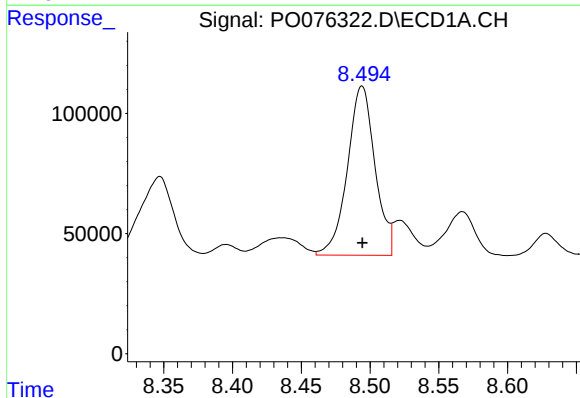
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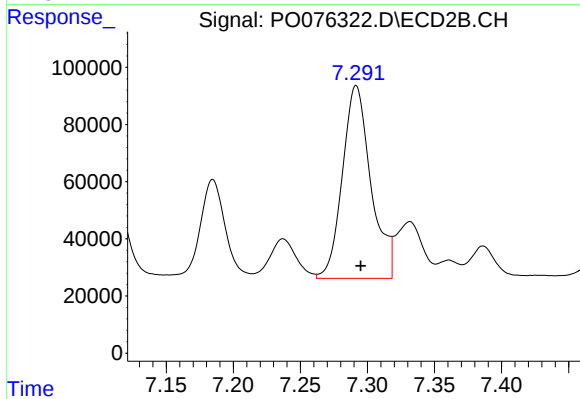
#29 AR-1254-4

R.T.: 6.864 min
Delta R.T.: -0.005 min
Response: 538761
Conc: 305.30 ng/ml



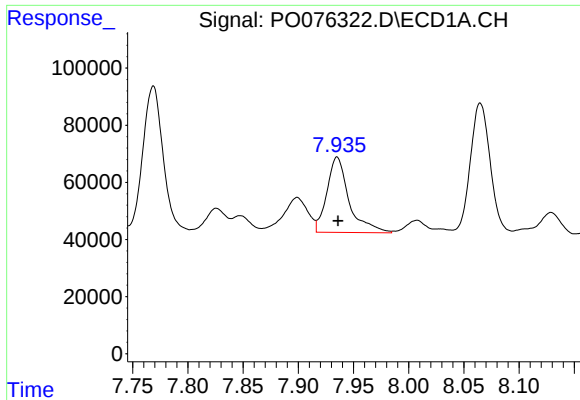
#30 AR-1254-5

R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 983125
Conc: 428.06 ng/ml



#30 AR-1254-5

R.T.: 7.292 min
Delta R.T.: -0.003 min
Response: 997974
Conc: 381.19 ng/ml



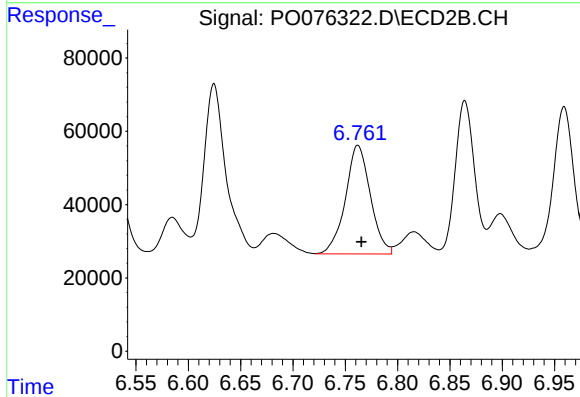
#31 AR-1260-1

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 370200
Conc: 159.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-COMP

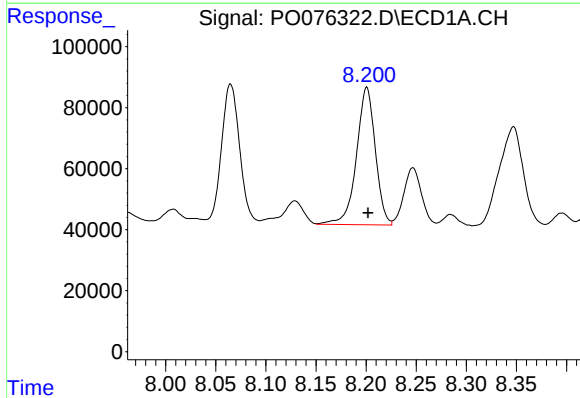
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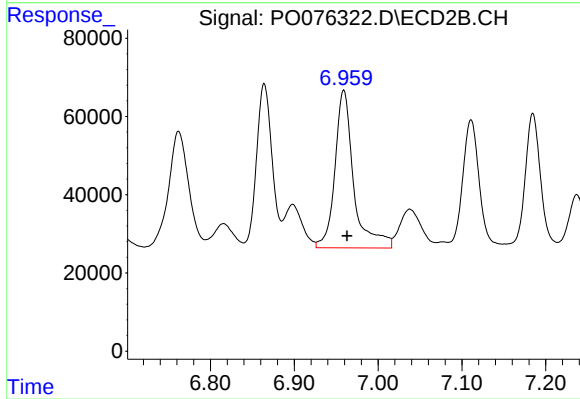
#31 AR-1260-1

R.T.: 6.762 min
Delta R.T.: -0.003 min
Response: 492819
Conc: 239.90 ng/ml



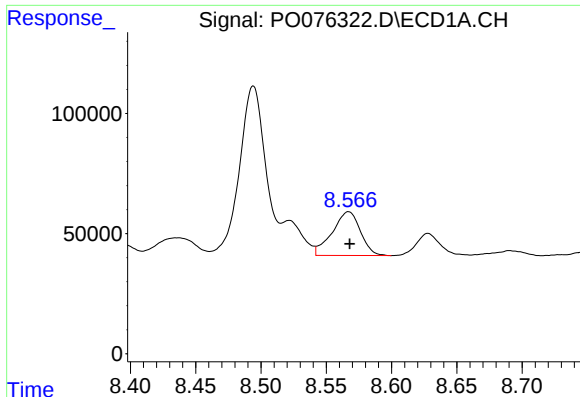
#32 AR-1260-2

R.T.: 8.201 min
Delta R.T.: -0.001 min
Response: 590948
Conc: 231.44 ng/ml



#32 AR-1260-2

R.T.: 6.959 min
Delta R.T.: -0.004 min
Response: 628448
Conc: 259.13 ng/ml



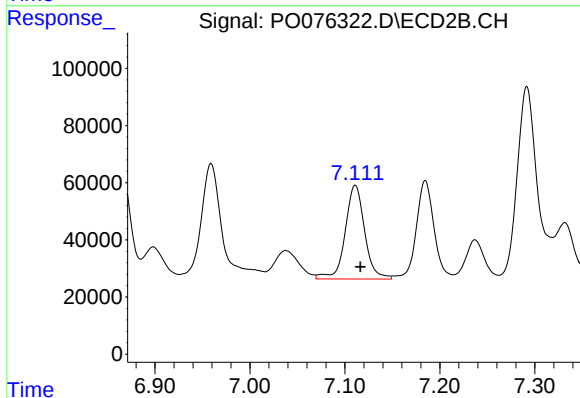
#33 AR-1260-3

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 274258
Conc: 138.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
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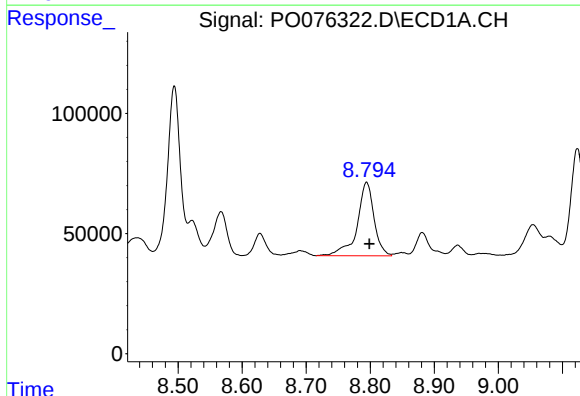
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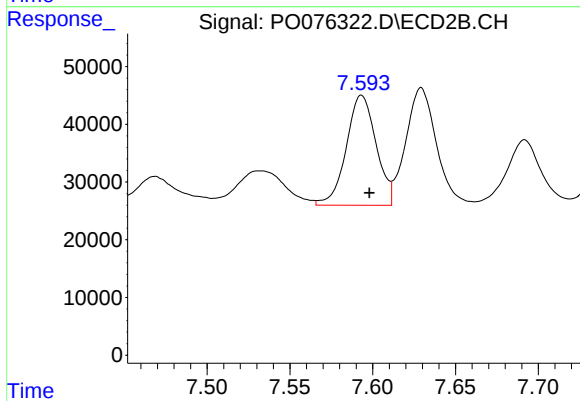
#33 AR-1260-3

R.T.: 7.111 min
Delta R.T.: -0.006 min
Response: 468802
Conc: 207.28 ng/ml



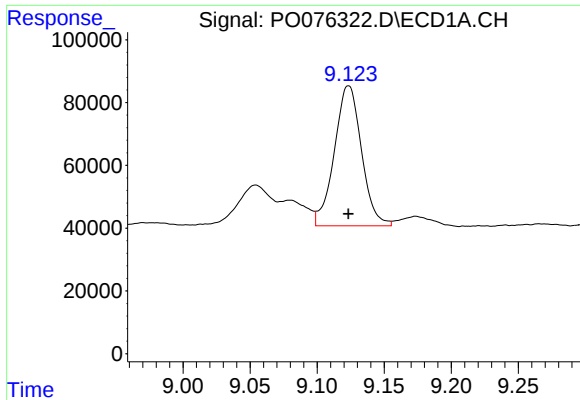
#34 AR-1260-4

R.T.: 8.794 min
Delta R.T.: -0.004 min
Response: 560686
Conc: 248.18 ng/ml



#34 AR-1260-4

R.T.: 7.593 min
Delta R.T.: -0.005 min
Response: 238873
Conc: 123.96 ng/ml



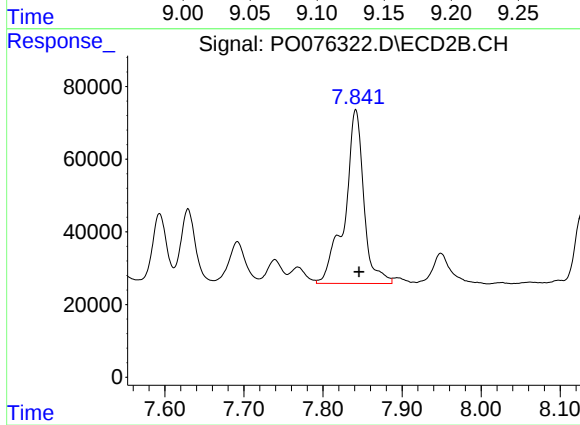
#35 AR-1260-5

R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 628214
Conc: 153.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.841 min
Delta R.T.: -0.004 min
Response: 798311
Conc: 180.57 ng/ml